## EUROPEAN PATENT OFFICE

## Patent Abstracts of Japan

PUBLICATION NUMBER

61033104

PUBLICATION DATE

17-02-86

APPLICATION DATE

02-07-84

APPLICATION NUMBER

59136856

APPLICANT: UNO SATORU:

INVENTOR: UNO SATORU;

INT.CL.

A01N 59/14 C11D 3/48

TITLE

ALGA-KILLING DECOMPOSING DETERGENT COMPOSITION

ABSTRACT:

PURPOSE: An alga-killing decomposing degergent capable of destroying alga, making cycle of their regeneration long, decomposing easily carcasses of destroyed alga, cleaning and discharging easily them by flow, obtained by blending a boron compound such as boric acid, etc. as a main component with hydrogen peroxide.

CONSTITUTION: A boron compound such as boric acid, sodium perborate, zinc borate, potassium borate, magnesium borate as a main component is blended with a peroxide such as hydrogen peroxide, magnesium peroxide, sodium peroxide, or barium peroxide, to give an alga-killing decomposing detergent showing excellent effect on decomposing action on alga besides killing action on alga. The concentration and blending ratio of the composition solution is controlled depending upon the size of water tank and state of attachment and occurrence of alga of waste water cooler.

COPYRIGHT: (C)1986,JPO&Japio